

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4	(Jennings with Martyn or "Richards" with Thomas).in. and detect \$4 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 14:40
L3	62	(Jennings with Martyn or Richards with Thomas).in. and detect \$4 and fiber and optic \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/18 14:48
L4	132	(Jennings with Martyn or Richards with Thomas).in. and detect \$4 and delay\$3 and optic\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/18 14:48
L5	12	(delay with (line or path or time)) and (detect\$3 or sensor or photodiode or photodetector or photodiode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse) and (398/158-159,161,208,214 or 356/5.01 or 385/31). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:25
L6	0	((delay with (line or path or time)) and (detect\$3 or sensor or photodiode or photodetector or photodiode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)).clm. and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:28

		(398/158-159,161,208,214 or 356/5.01 or 385/31). ccls.				
L10	12	(delay\$3 with (line or path or time or passage)) and (detect \$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse) and (398/158-159,161,208,214 or 356/5.01 or 385/31). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:34
L11	0	((delay\$3 with (line or path or time or passage)) and (detect \$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)).clm. and (398/158-159,161,208,214 or 356/5.01 or 385/31). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:35
L14	0	((delay\$3 with (line or path or time or passage)) and (detect \$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)).clm. and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:41

		(398/53).ccls.				
L15	4	((delay\$3 with (line or path or time or passage)) and (detect \$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)) and (398/53).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/06/18 15:41

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	0	((delay with (line or path or time)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap\$5) same (signal or pulse)).clm. and (398/158-159,161,208,214 or 356/5.01 or 385/31).ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:28
L8	9	(delay with (line or path or time)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap\$5) same (signal or pulse) and (398/158-159,161,208,214 or 356/5.01 or 385/31).ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:28

L9	9	(delay\$3 with (line or path or time or passage)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse) and (398/158-159,161,208,214 or 356/5.01 or 385/31).ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:34
L12	0	((delay\$3 with (line or path or time or passage)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)).clm. and (398/158-159,161,208,214 or 356/5.01 or 385/31).ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:35
L13	0	((delay\$3 with (line or path or time or passage)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)).clm. and (398/53).ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:41

L16	3	((delay\$3 with (line or path or time or passage)) and (detect\$3 or sensor or photodiode or photodetector or photo-diode or photo-detector) and duty cycle and (time period or time slot) and ("on-time" or on-time or "same time" or overlap \$5) same (signal or pulse)) and (398/53). ccls.	USPAT; UPAD	ADJ	OFF	2010/06/18 15:43
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